



COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
LIEBHERR LTR1100 HC 1110 (S/N 97351)

Component
Tank Coolant

Fluid
CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0873516	---	---
Sample Date		Client Info		08 Feb 2024	---	---
Machine Age	hrs	Client Info		11988	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		Not Chngd	---	---
Sample Status				NORMAL	---	---

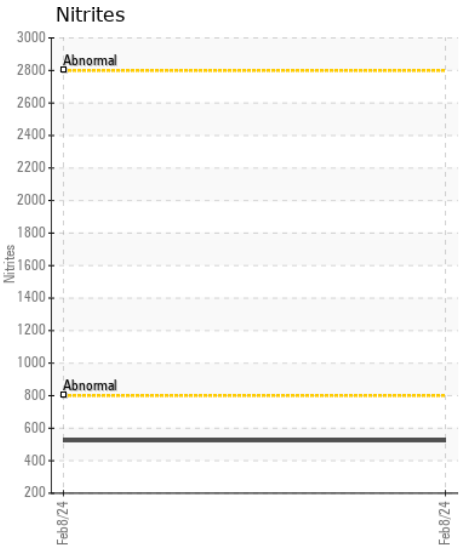
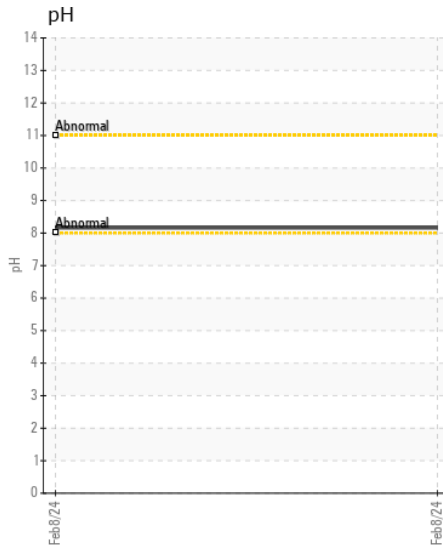
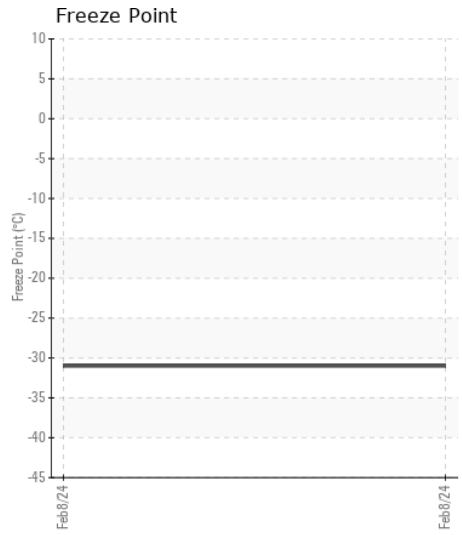
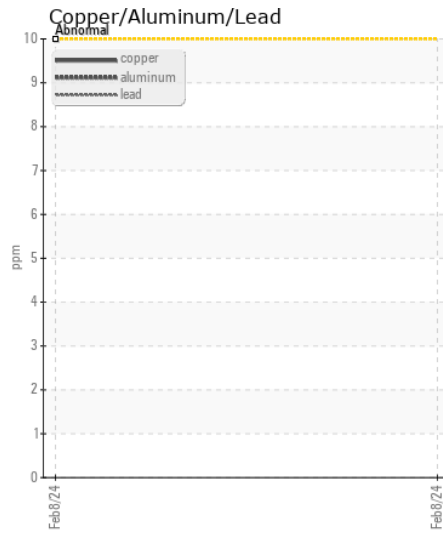
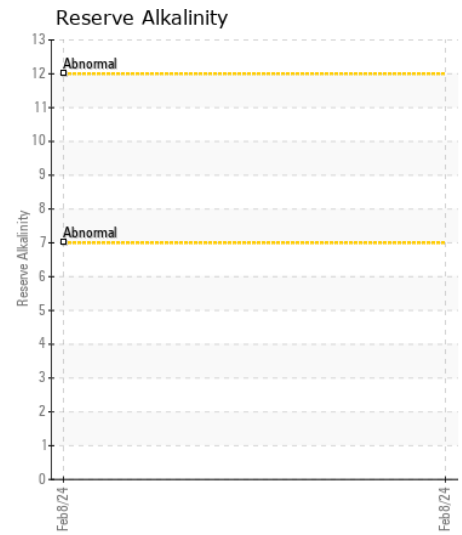
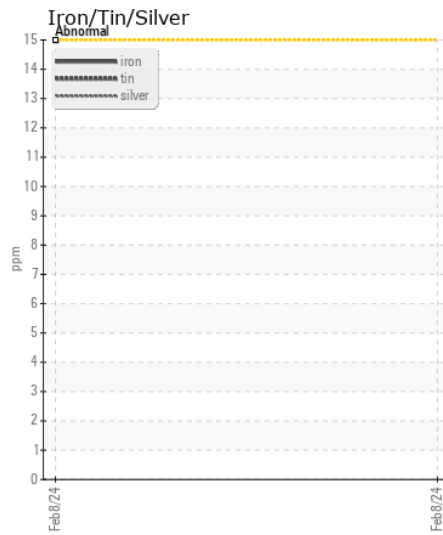
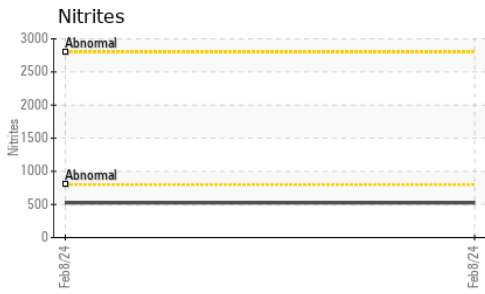
CORROSION

Total Dissolved Solids				369.5	---	---
Coolant Appearance		*Visual	Clear	normal	---	---

CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		1.065	---	---
pH	Scale 0-14	ASTM D1287		8.16	---	---
Nitrites	ppm	AP-053:2009		524	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		---	---	---
Percentage Glycol	%	ASTM D3321		48.1	---	---
Freezing Point	°F	ASTM D3321		-31	---	---
Carboxylate				n/a	---	---
Coolant Color		*Visual		Pink	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0873516 **Received** : 12 Feb 2024
Lab Number : 06086805 **Tested** : 13 Feb 2024
Unique Number : 10874250 **Diagnosed** : 14 Feb 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: COOL)

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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